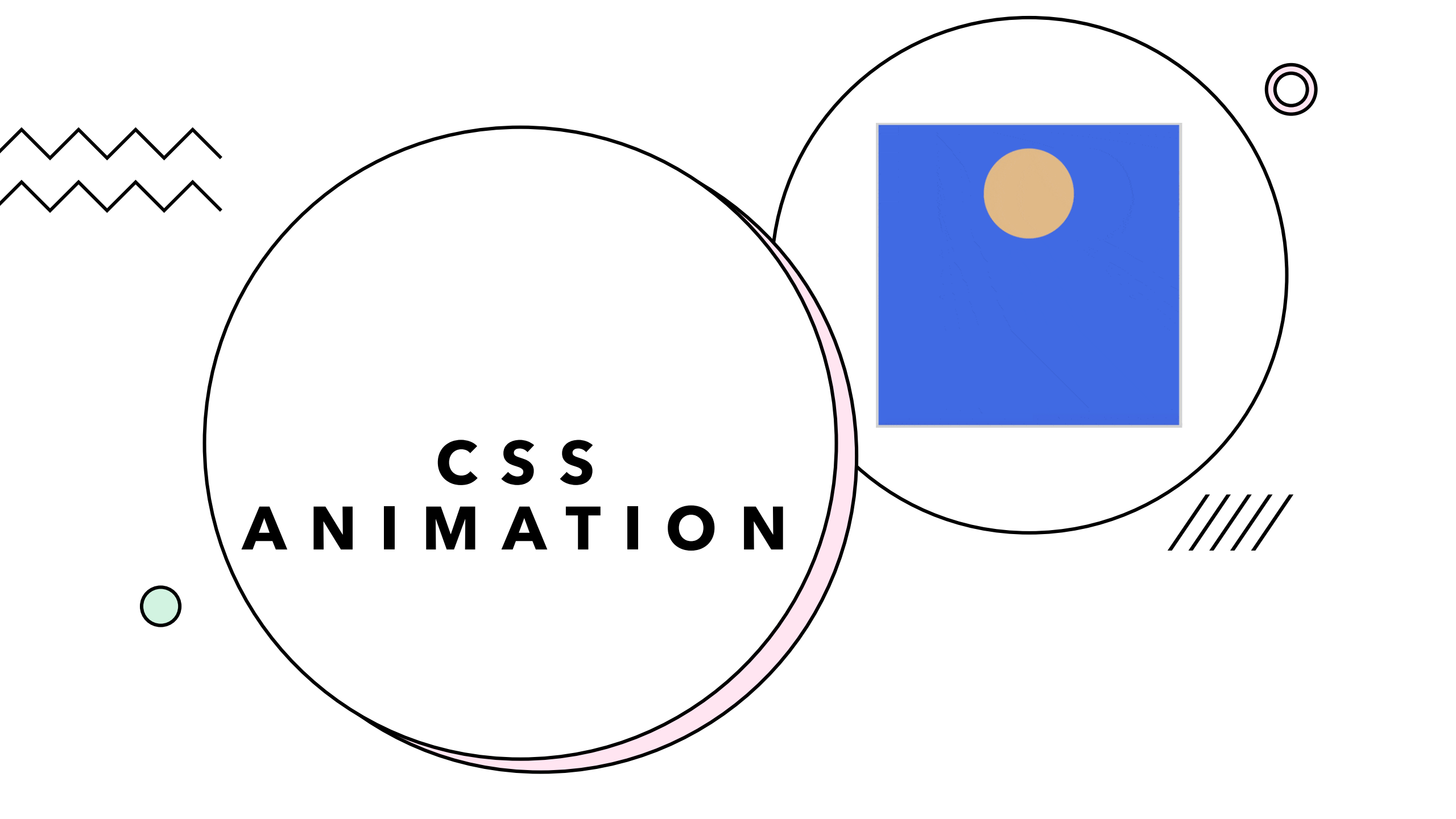
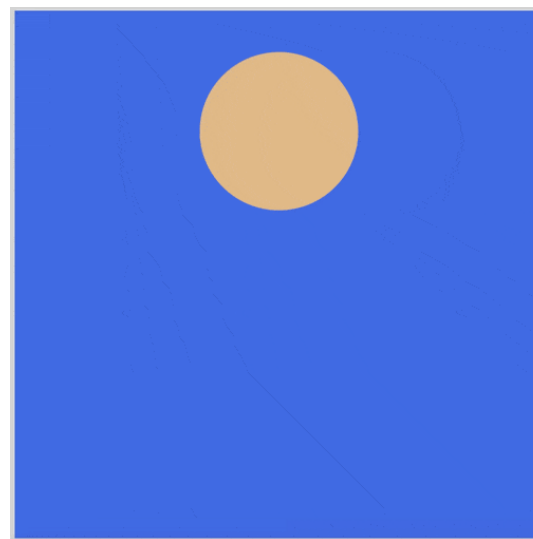
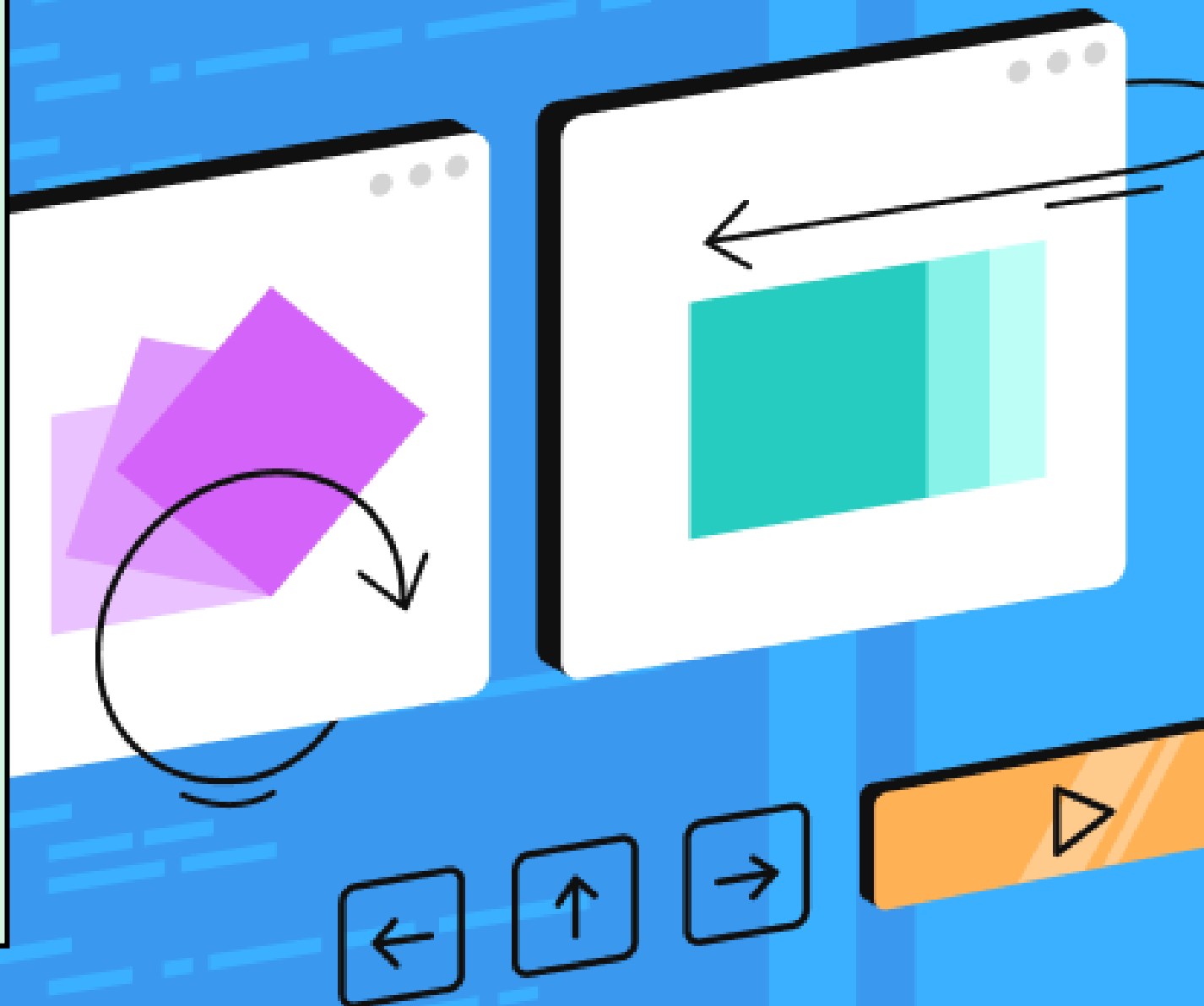




# CSS ANIMATION



# What is **CSS Animation**?



# Sub-properties of Animation property

animation-delay

animation-direction

animation-duration

animation-fill-mode

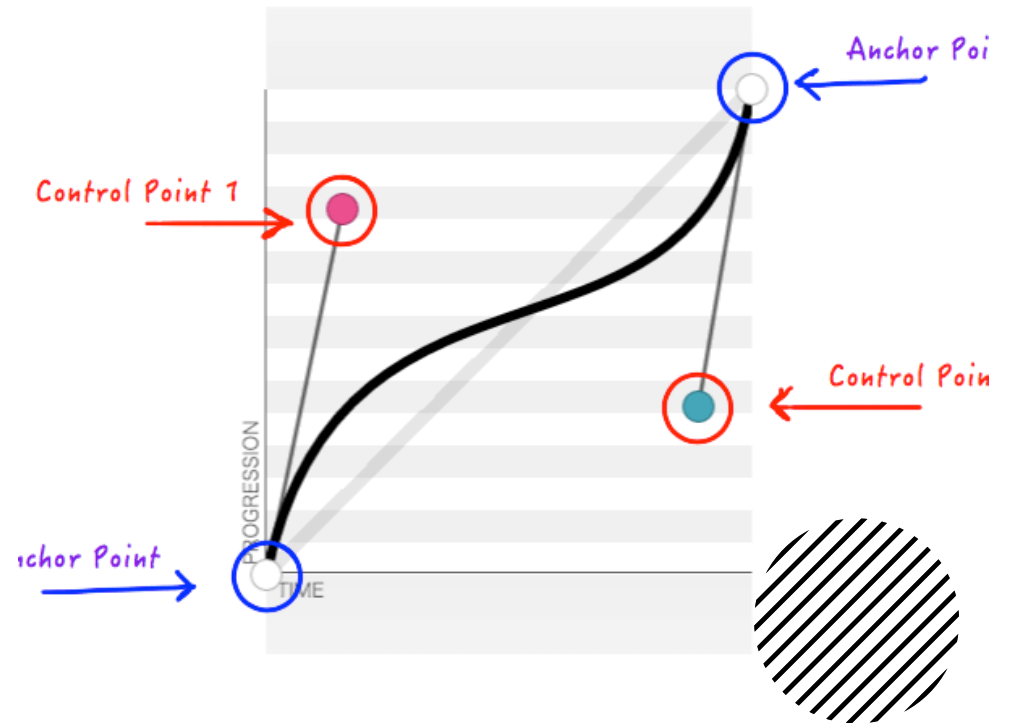
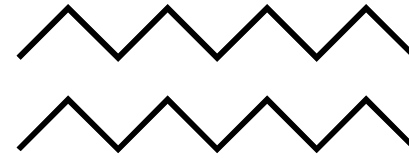
animation-iteration-count

animation-name

animation-play-state

animation-time-line

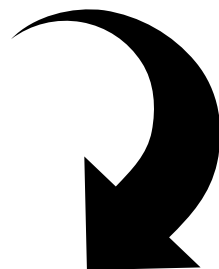
animation-timing-function



# style.css

/\* LONGHAND \*/

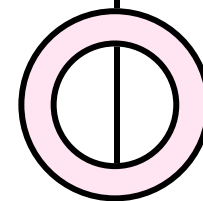
```
animation-name: blink-text;  
animation-duration: 2s;  
animation-timing-function: ease;  
animation-delay: 1s;  
animation-iteration-count: infinite;  
animation-direction: alternate;  
animation-fill-mode: both;
```



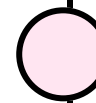
# style.css

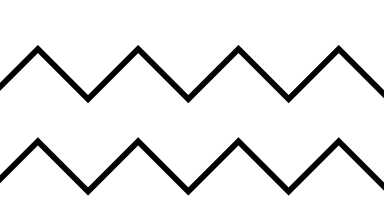
/\* SHORTHAND \*/

```
animation-name: blink-text 2s ease 1s infinite alternate both;
```



## The animation shorthand





**CSS Transition**

**VS**

**CSS Animation**

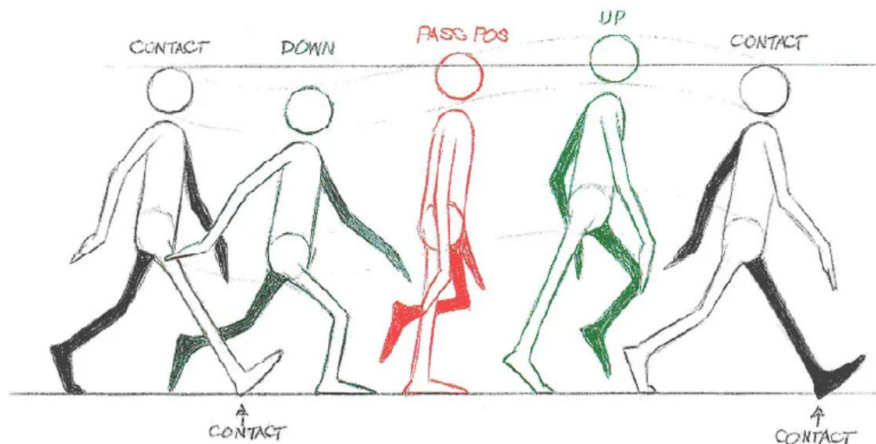


Transitions



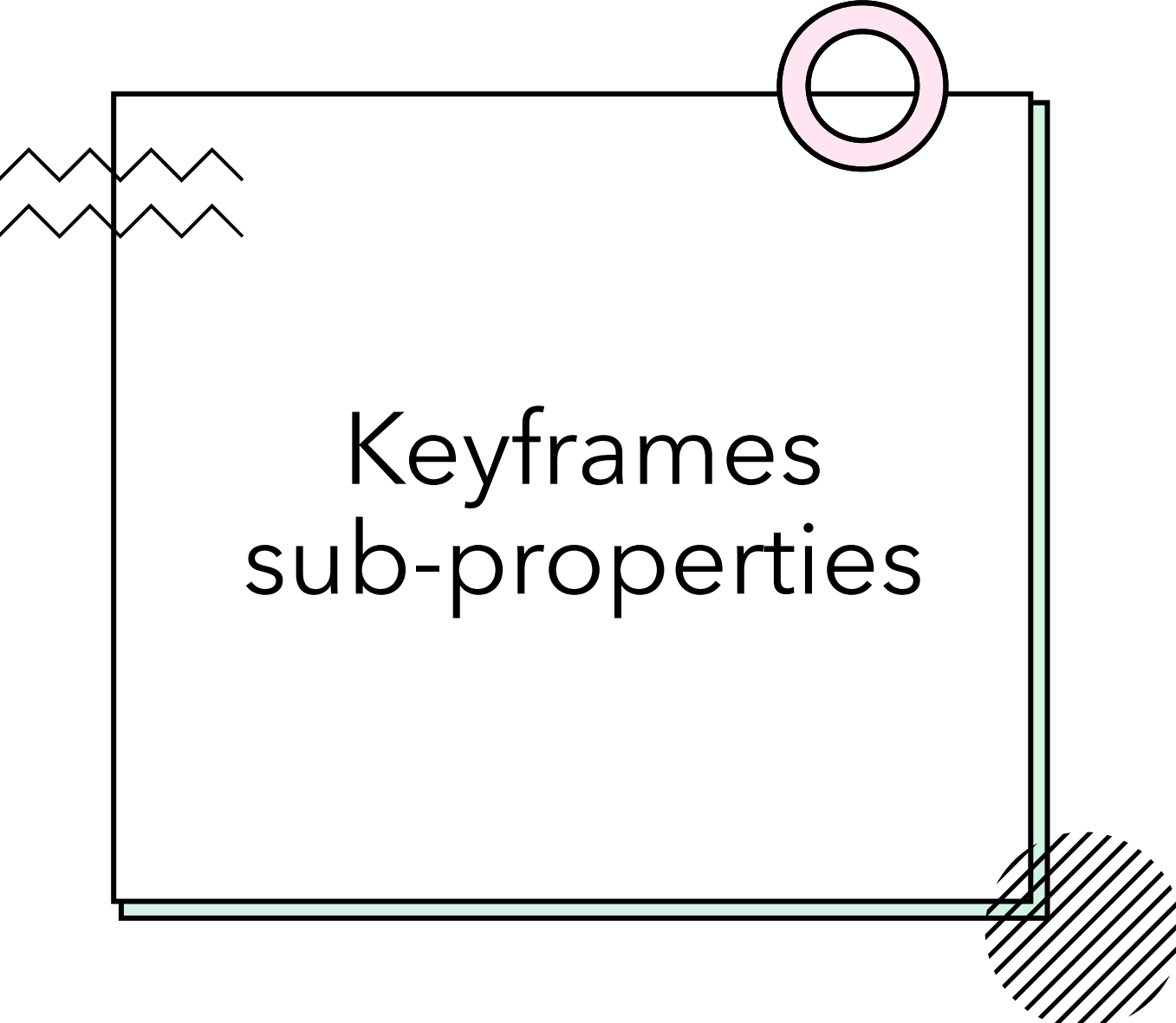
Animations





# Keyframe Animations





# Keyframes sub-properties

---

Transform

---

Opacity

---

Color

---

Position & Size

---

Border & Outline

---

Box shadow

---

Text

---

Background

---

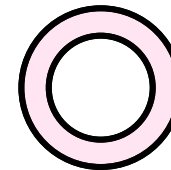
Visibility

---

Filter effects

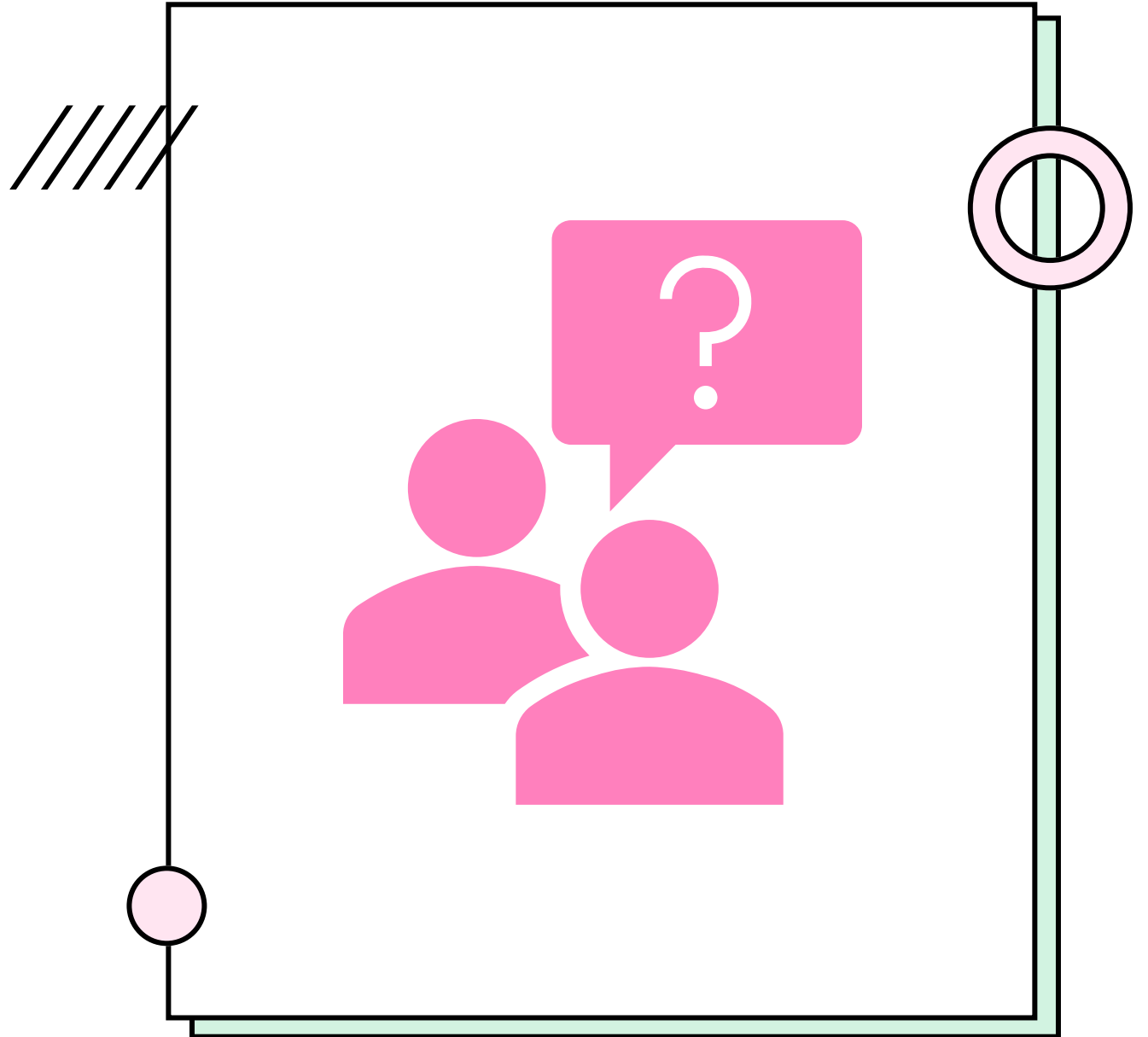
---

Clip



```
112 @keyframes slide {  
113   0% {  
114     transform: translateX(0);  
115   }  
116   50% {  
117     transform: translateX(200px);  
118   }  
119   100% {  
120     transform: translateX(400px);  
121   }  
122 }  
123  
124 .element {  
125   animation-name: slide;  
126   animation-duration: 3s;  
127   animation-timing-function: ease-in-out;  
128   animation-iteration-count: infinite;  
129 }  
130
```

# Question & Answer



**Thanks for your  
time!**

